

	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	1950	engine with (microcomputer or computer) with throttle with (microcomputer or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:24	
2	BRS	5	engine with (microcomputer or computer) with throttle with (microcomputer or computer) with diagnosis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/08 16:02	
3	BRS	269	computers with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or expected or predetermined or preset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:50	
4	BRS	29	computers with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or expected or predetermined or preset\$4) with first with second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:51	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	8	computers with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4) with first with second and engin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:54	
6	BRS	186	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4) and second with computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:54	
7	BRS	31	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4) and second with computer with receiv\$3 with diagnos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:09	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
8	BRS	14	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4) and second with computer with receiv\$3 with diagnos\$3 and engine\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:10	
9	BRS	1825	701/29,33,43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:18	
10	BRS	2581	702/33,35,105,182,183,185. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:23	
11	BRS	1495	340/438.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:19	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	1790	(engine\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (engine with MC)) and (throttle\$1 with control\$4 with (microcomputer or computer\$1) or (throttle\$1 with MC))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:38	
13	BRS	384	electronic\$4 with control\$4 with unit\$1 and (engine\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (engine with MC)) and (throttle\$1 with control\$4 with (microcomputer or computer\$1) or (throttle\$1 with MC))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:39	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
14	BRS	13	electronic\$4 with control\$4 with unit\$1 and (engine\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (engine with MC)) with diagnos\$3 and (throttle\$1 with control\$4 with (microcomputer or computer\$1) or (throttle\$1 with MC)) with diagnos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:39	
15	BRS	481	"702"/\$.ccls. and assouad.xp.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/08 15:36	
16	BRS	2031	engine with (microcomputer or computer) with throttle with (microcomputer or computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/08 16:01	
17	BRS	2092	engin\$3 with (microcomputer\$1 or computer\$1) with throttle\$1 with (microcomputer\$1 or computer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/08 16:02	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
18	BRS	5	engine with (microcomputer or computer) with throttle with (microcomputer or computer) with diagnosis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/08 16:02	
19	BRS	5	engin\$3 with (microcomputer\$1 or computer\$1) with throttle\$1 with (microcomputer\$1 or computer\$1) with diagnosis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/08 16:02	
20	BRS	19	engin\$3 with (microcomputer\$1 or computer\$1) with throttle\$1 with (microcomputer\$1 or computer\$1) with diagnos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/08 16:03	
21	BRS	306	computers with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:50	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	3398	computer\$1 with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4 or desired or predefined)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:51	
23	BRS	272	computer\$1 with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4 or desired or predefined) with first with second	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:51	
24	BRS	84	computer\$1 with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4 or desired or predefined) with first with second and engin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:51	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	208	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4) and second with computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:54	
26	BRS	217	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4 or desired or predefined) and second with computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:55	
27	BRS	132	first with computer with second with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4 or desired or predefined)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 07:59	



	Type	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	32	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4) and second with computer with receiv\$3 with diagnos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:37	
29	BRS	33	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4 or desired or predefined) and second with computer with receiv\$3 with diagnos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:09	
30	BRS	15	first with computer with diagnos\$3 and compar\$4 with (reference\$1 or threshold\$1 or exptected or predetermined or preset\$4) and second with computer with receiv\$3 with diagnos\$3 and engine\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:11	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
36	BRS	31	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with (microcomputer\$1 or computer\$1) with throttle\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:34	
37	BRS	16	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with (microcomputer\$1 or computer\$1) with throttle\$1 and compar\$4 with (reference\$1 or threshold\$1 or desired or expected or predetermined or predefined or preset\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:34	
38	BRS	9	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with (microcomputer\$1 or computer\$1) with throttle\$1	US-PGPUB	2005/11/09 08:35	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
39	BRS	86	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with throttle\$1	US-PGPUB	2005/11/09 08:35	
40	BRS	66	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with throttle\$1 and (microcomputer\$1 or computer\$1)	US-PGPUB	2005/11/09 08:36	
41	BRS	16	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with throttle\$1 same (microcomputer\$1 or computer\$1)	US-PGPUB	2005/11/09 08:37	
42	BRS	60	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with throttle\$1 same (microcomputer\$1 or computer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:37	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
43	BRS	364	(702/33,35,105,182,183,185 .cccls. or 701/29,33,43.cccls. or 340/438.cccls.) and engin\$3 with throttle\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:37	
44	BRS	1821	(engine\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (engine with MC)) and (throttle\$1 with control\$4 with (microcomputer or computer\$1) or (throttle\$1 with MC))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:38	
45	BRS	1837	(engin\$3 with control\$4 with (microcomputer\$1 or computer\$1) or (engin\$3 with MC)) and (throttle\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (throttle\$1 with MC))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:38	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
46	BRS	395	electronic\$4 with control\$4 with unit\$1 and (engine\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (engine with MC)) and (throttle\$1 with control\$4 with (microcomputer or computer\$1) or (throttle\$1 with MC))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:39	
47	BRS	13	electronic\$4 with control\$4 with unit\$1 and (engine\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (engine with MC)) with diagnos\$3 and (throttle\$1 with control\$4 with (microcomputer or computer\$1) or (throttle\$1 with MC)) with diagnos\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/09 08:39	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
48	BRS	13	<p>electronic\$4 with control\$4 with unit\$1 and (engin\$3 with control\$4 with (microcomputer\$1 or computer\$1) or (engine with MC)) with diagnos\$3 and (throttle\$1 with control\$4 with (microcomputer\$1 or computer\$1) or (throttle\$1 with MC)) with diagnos\$3</p>	<p>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</p>	2005/11/09 08:40	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1			US 2005018768 1 A1	20050825	47	Electronic control apparatus equipped with malfunction monitor	701/29	701/1	701/29
2	X		US 2005004976 8 A1	20050303	7	Vehicle electronic controller	701/36	701/29	701/29
3	X		US 2005003858 5 A1	20050217	9	Vehicle control system	701/43	180/443	701/43
4	X		US 2005003858 0 A1	20050217	39	Information about structural integrity of vehicles	701/29	701/35	701/29
5	X		US 2004021036 0 A1	20041021	8	ON-BOARD AUTOMOTIVE VEHICLE CONTROL SYSTEM FOR TRACKING VEHICLE OPERATIONAL DATA AND MAINTENANCE AND REPAIR DATA, ENTERED THROUGH READING VISUAL CODE REPRESENTING SUCH MAINTENANCE AND REPAIR DATA	701/29	340/438	340/438; 701/29
6	X	X	US 2004015328 6 A1	20040805	16	Electronic control unit	702/183		702/183

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
7	X		US 2004014337 8 A1	20040722	13	Portable speed-recording device for motor vehicles	701/35	340/438; 340/439	340/438
8	X		US 2004010287 9 A1	20040527	8	Glitch capture	701/29	340/438	340/438; 701/29
9	X		US 2003017185 8 A1	20030911	22	Vehicle electronic control apparatus incorporating a plurality of microcomputers and implementing a microcomputer monitoring function	701/29	701/33	701/29; 701/33
10	X		US 2002009147 2 A1	20020711	22	Method of operating a motor vehicle	701/34	340/438	340/438
11	X		US 2002009147 1 A1	20020711	16	TESTING SYSTEM AND METHOD FOR AUTOMOTIVE COMPONENT USING DYNAMOMETER	701/29	73/116	701/29
12	X		US 2002007778 1 A1	20020620	14	Data monitoring and display method and apparatus	702/183		702/183



	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
13	X		US 2002007778 0 A1	20020620	14	Diagnostic tool graphical display apparatus and method	702/183		702/183
14	X		US 2002007777 9 A1	20020620	14	Apparatus and method for displaying diagnostic values	702/183		702/183
15	X		US 2002007283 7 A1	20020613	8	Circuit for load control and method for the emergency operation of an internal combustion engine	701/34	340/438; 701/29	340/438; 701/29
16	X		US 2001003716 8 A1	20011101	49	Vehicle information communication system and method capable of communicating with external management station	701/29	340/439	701/29